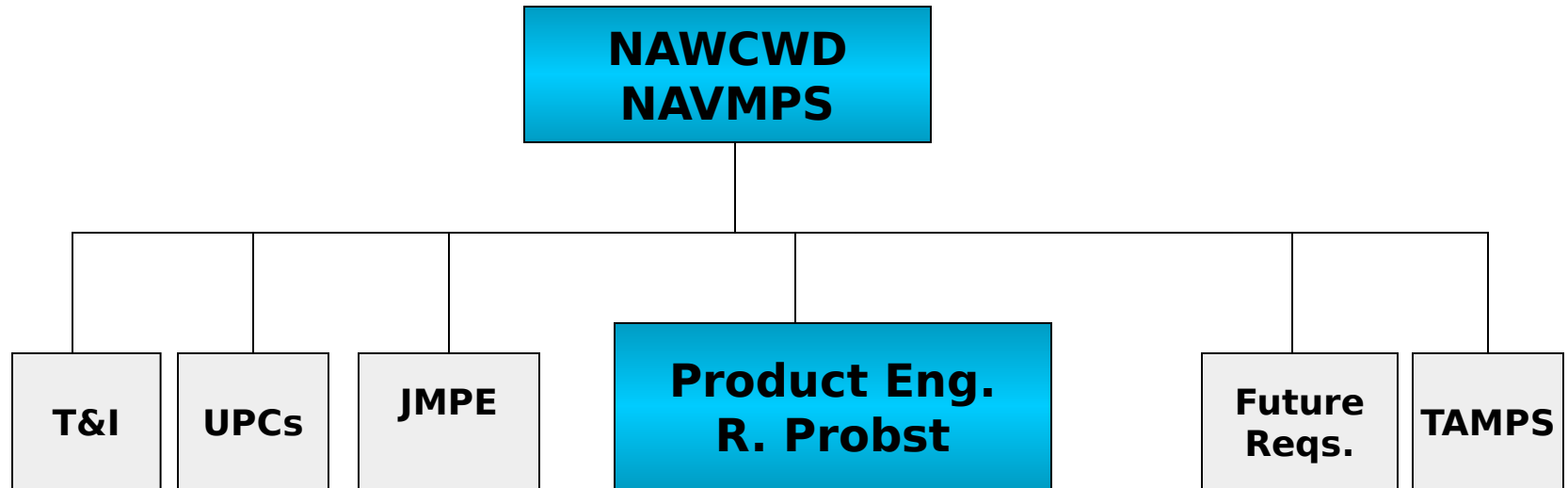
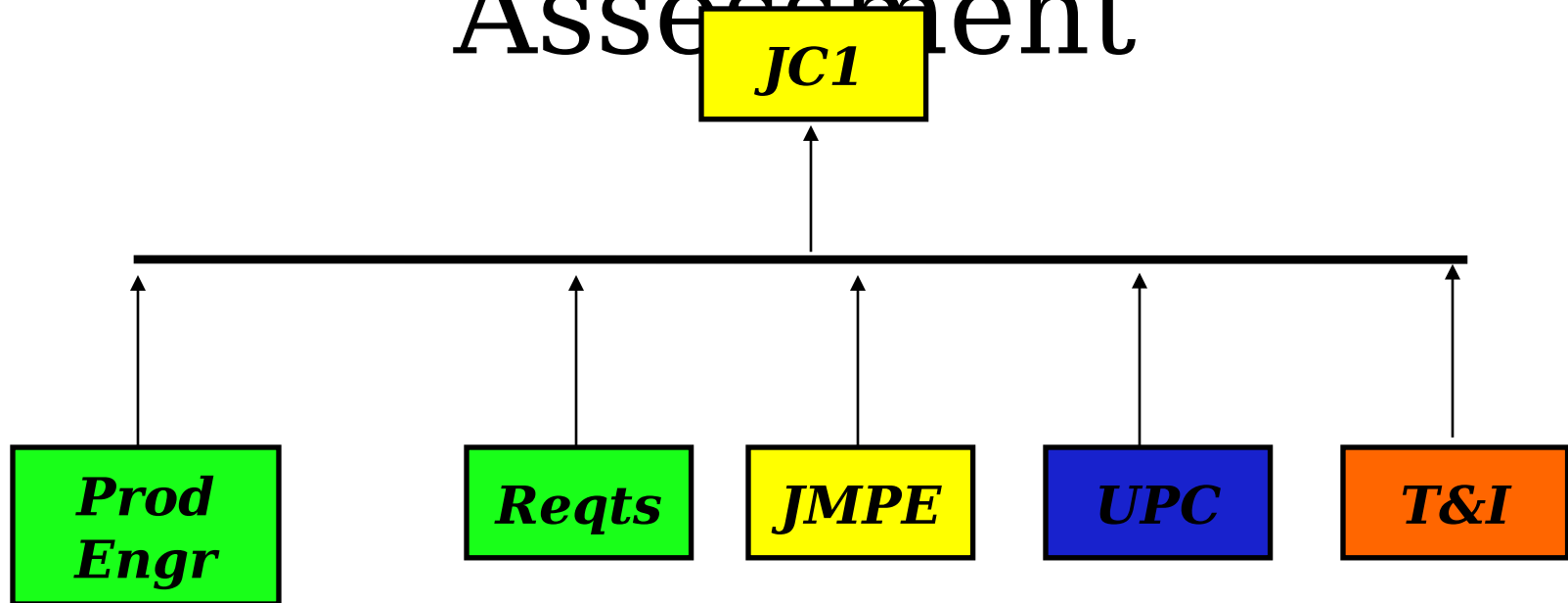







Product Engineering












- Product Integrity
- Process Improvement
- Risk Mgmt.
- Product Leadership
- West Coast Action
- JV1/JC1 Reqs. Mgmt.
- Performance Assessment

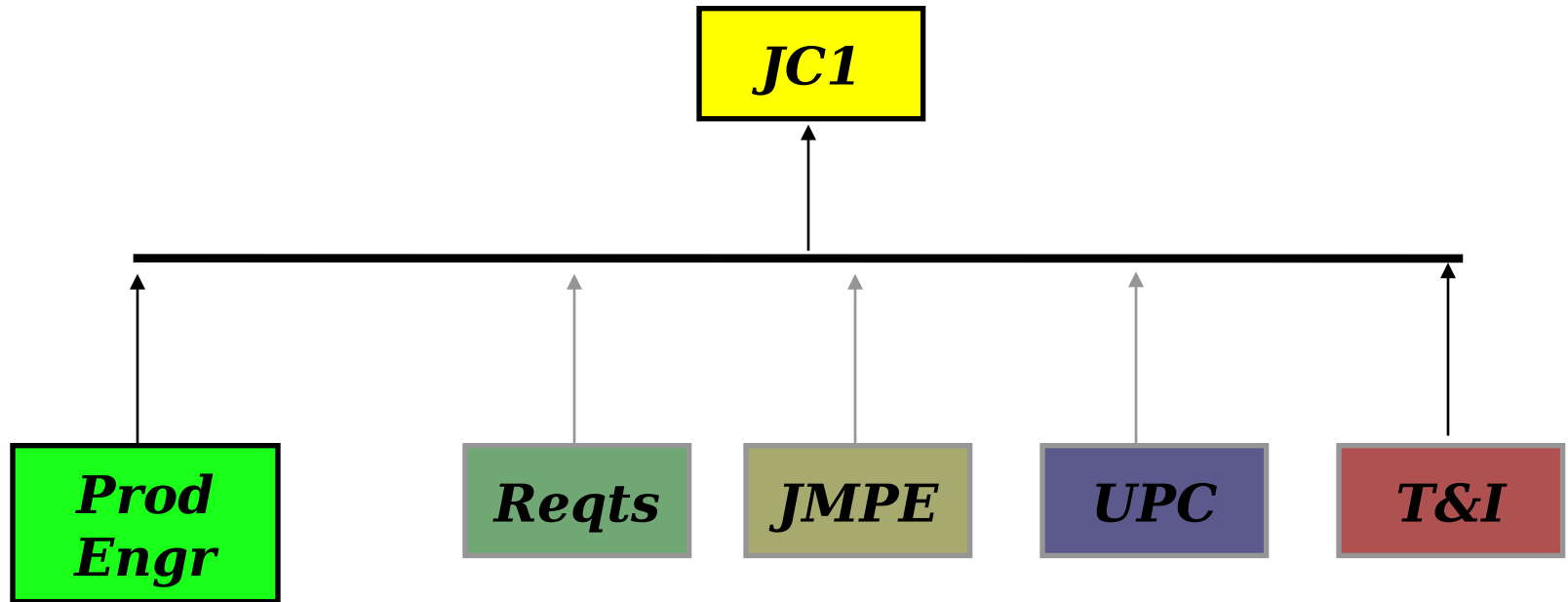
Overall Product Assessment



















-  -Product Integrity
-  -Process Improvement
-  -Risk Mgmt.
-  -Product Leadership
-  -Leadership Support
-  -JV1/JC1 Reqs. Mgmt.
-  -Performance Assessment

	Complete / Ready
	Almost Completed
	75% Complete
	Partially Done (25%)
	Needed, but Not Yet Started
	Needed Yet (0%)
	On-going effort - on schedule
	On-going effort - in progress
	On-going effort - behind schedule

Product Assessment - by area



-  -CDRL Review
-  -Process
-  -Risk Mgmt.
-  -QA
-  -CM
-  -JV1/JC1 Reqs. Mgmt.
-  -DM

- | | |
|--|---|
|  | Complete / Ready |
|  | (Almost) Completed |
|  | 75% Complete |
|  | Partially Done (25%) |
|  | Needed, but Not Yet Started |
|  | Needed Yet (0%) |
|  | On-going effort - on or ahead of schedule |
|  | On-going effort - <10% |
|  | On-going effort - behind schedule |
| | >10% slip |

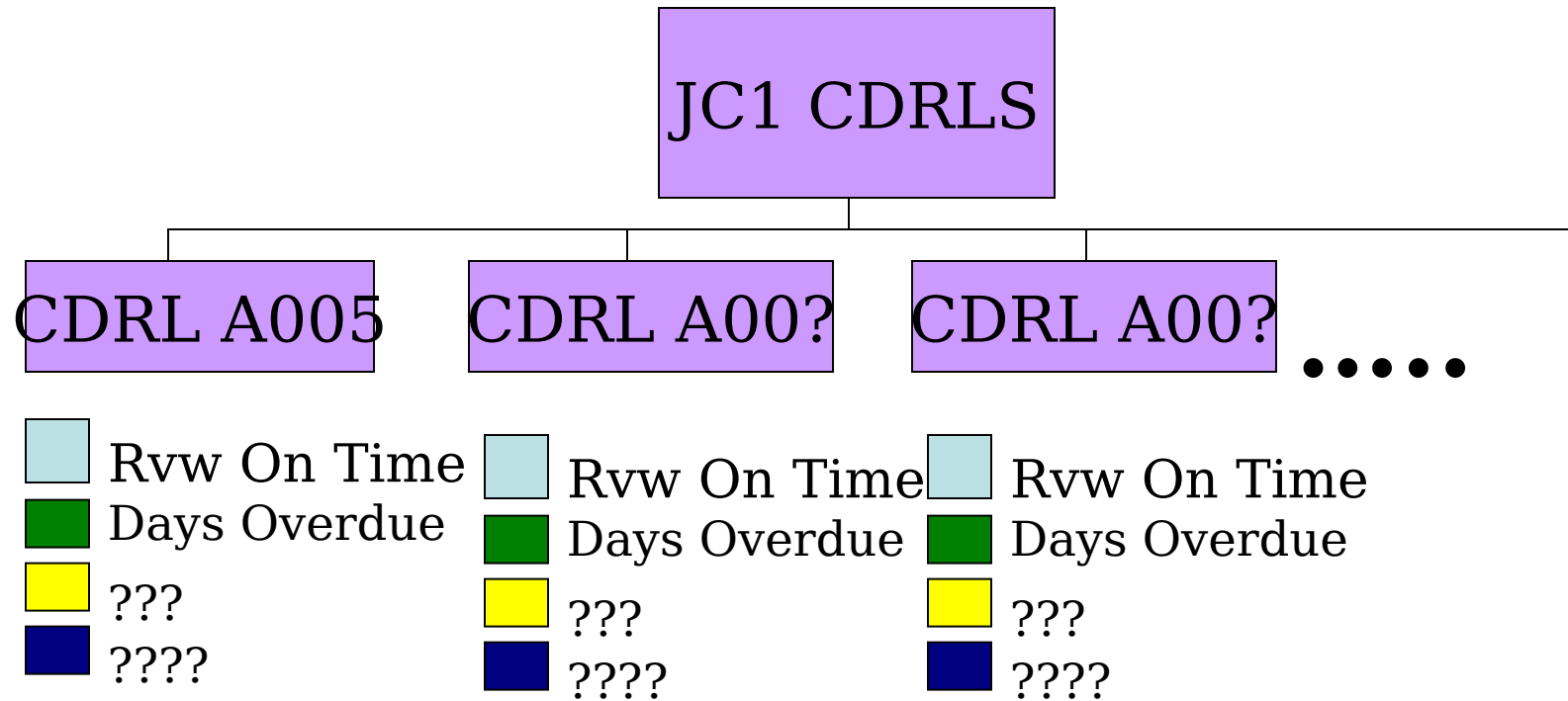
Goals & Products

- Assure Product Integrity
 - QA - Inspection Reports
 - CM - Baseline Product & VDD @ ITCRR, UPCRR, OTRR
 - Version Controlled Baselines
 - DM - Web Based Library - Feb 02
 - Version Controlled Work Products
- Improve Processes to Reach CMMI Levels 2 & 3
 - CDRL Review Process - Nov 01
 - QA Process - Feb 02
 - Requirements Change Process - Mar 02
- Manage Risk Process for PMA-233
 - Monthly Risk DB Containing Mitigations & Contingencies (Periodic)

Goals & Products

- Product Leadership @ NAWCWD
 - Communication of NAWCWD focus areas with PMA-233 IPTs
- Support for IPT Leads (Kerry, Gerardo & Dennis)
 - Action Item Reports (Periodic)
 - Coordination with PMA-IPTs (Continuous)
- Requirements Management
 - DOORS DB @ Program Milestones (as required)
 - Requirements Traceability
- Assessment of Productivity/Performance to Plan
 - Monthly Status Reports & Schedules

Report Mechanism - PE



Other Report Areas

- Risks for JC1 and JV1 that WD can impact
- Roll up of all metrics and produce one overall metrics

Backups

CDRL's

- Review process document drafted - 10-25-01
- Define review team members - 11-6-01
- CDRL review process document - complete 12-12-01
- CDRL (status) tracking database developed - completed 1-10-02
- Re-assigned resources to resolve deficiencies - redoubled resolution to meet Contract req's
- Brought on-line on MPS server - 1-28-02

CDRL Status breakdown

- | CDRL | CDRL POC | Review Status |
|---|------------|-------------------------------------|
| • A002 (WBS Dictionary)
Letter signed out 1/28/01 | PMA-233 | <u>Complete</u> , PMA |
| • A004 (SEMP)
signed out 1/28/01 | Probst | <u>Complete</u> , PMA Letter |
| • A005 (Baselined Req's Db)
[PMA Letter being prepared] | Adamyk | <u>Complete</u> |
| • A006 (Elaboration Use Cases)
w/o change (Change
Proposals to be
submitted later.) | Adamyk | <u>Complete</u> , accepted |
| • A007 (SDI)
being signed out | Montemayor | <u>Complete</u> , PMA Letter |

CDRL Status con't

- | CDRL | CDRL POC | Review Status |
|--------------------------------|------------|---|
| A008 (JC1 Object Model) | Montemayor | <u>Complete</u> -PMA letter being prepared. |
| A009 (IRS) | Gruber | <u>Complete</u> , PMA Letter to being signed out |
| A013 (ICWG process) | Stone | Distributed 4 Jan 02.
Review <u>in progress</u> .
Expected to be complete by 2-6-02 |
| A014 (ICD) | Stone. | <u>Complete</u> , PMA letter being prepared. |
| A015 (SDP) | Fajardo. | <u>Complete</u> , PMA letter being prepared. |

JC1 Summary Assessment

